



Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/827,534
				Filing Date	April 20, 2004
				First Named Inventor	Akira ISHIKAWA
				Art Unit	2823
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	740756-2724

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
PK		US-5,576,556	11/19/1996	Takemura et al.	---
PK		US-5,627,384	05/06/1997	Teramoto et al.	---
PK		US-5,643,826	07/01/1997	Ohtani et al.	---
PK		US-5,897,344	04/27/1999	Teramoto et al.	---
PK		US-5,923,962	07/13/1999	Ohtani et al.	---
PK		US-6,285,042 B1	09/04/2001	Ohtani et al.	---
PK		US-6,335,541 B1	01/01/2002	Ohtani et al.	---
PK		US-6,624,477 B1	09/23/2003	Takemura et al.	---
PK		US-2002/0011627 A1	01/31/2002	Takemura et al.	---
PK		US-2003/0006414 A1	01/09/2003	Takemura et al.	---

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>2</sup> (if known)				
PK		JP-08-078329	03/22/1996	OTANI		AB
PK		JP-10-112512	04/28/1998	TAKI		FULL
		<del>JP 3030367</del>	<del>02/10/2000</del>	<del>CHIYOU et al.</del>		<del>AB</del>
		<del>JP 3252990</del>	<del>11/22/2001</del>	<del>TERAMOTO et al.</del>		<del>AB</del>
		<del>JP 3375681</del>	<del>11/29/2002</del>	<del>TERAMOTO et al.</del>		<del>AB</del>

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	<i>Bar Rein</i>	Date Considered	06/25/05
--------------------	-----------------	-----------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				10   827 534	
				Application Number	New Application
				Filing Date	April 20, 2004
				First Named Inventor	Akira ISHIKAWA
				Art Unit	2823
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	740756-2724

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
BK		5,501,989	03/26/1996	TAKAYAMA, et al	
BK		5,589,694	12/31/1996	TAKAYAMA, et al.	
BK		5,744,822	04/28/1998	TAKAYAMA, et al.	
BK		5,962,897	10/5/1999	TAKEMURA, et al.	
BK		6,455,875 B2	09/24/2002	TAKEMURA, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> Number <sup>4</sup> Kind Code <sup>2</sup> (if known)				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>

Examiner Signature	Bv. K. S. S. S.	Date Considered	06/24/2005
--------------------	-----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

